

GUIDE FOR APPROVAL OF A PUBLIC WATER SUPPLY FOR TWO-PARTY WELLS (Two Connection Maximum)

If connection to an existing approved water system is not available, the following guidelines apply:

1. Contact Island County Health Department discuss your plans with a staff professional if you have any questions **after** you have read this guide.
2. Apply to Island County Health Department for a well site inspection. A \$487.00 fee is charged for this inspection. Control of a 100-foot pollution control radius must be established. Following the inspection, recorded copies of well site protection covenants will be required for final well site approval.
 - A. In areas classified as high risk or very high risk of seawater intrusion, evaluation of potential aquifer impact will be required in order to obtain well site approval.
 - B. If nearby public water systems are identified, submit the Certificate of Water Service Availability form(s) to those water systems to obtain signatures.
3. Perform a pumping test to determine the production capacity of the well. The well needs to be pumped for 4 hours after the drawdown has stabilized to within 0.1 feet/hour and the test report prepared in accordance with the Island County pumping test policy.
4. Obtain water quality analyses from a state-certified laboratory. Analyses required include bacteriological analysis and complete inorganic chemical analysis. Samples are best pulled near the end of the pumping test.
5. Submit the following documents as a package to the Island County Health Department for review:

(NOTE**** There is a \$393.00 2-party water system review fee. Review is expedited if the document package is submitted in whole after obtaining well site approval. Review of materials submitted piecemeal is less efficient and can be expected to take a longer time as applications go to the end of the waiting queue for each new submission.)

- a. vicinity and location sketch.
 - b. a copy of the well driller's report ("well log").
 - c. a copy of the complete inorganic chemical analysis.
 - d. a copy of the bacteriological analysis.
 - e. a copy of a **draft** Water Users' Agreement (Operation and Maintenance Agreement) (prior to recording). The best agreements are prepared by an attorney with water agreement experience..
 - f. a copy of the pumping test report.
 - g. evidence that three (3) water meters were installed.
(one at the well head and one at each service connection)
 - h. Certificate of Water Service Availability form(s) from local water systems.
6. Once you are notified that the Water Users' Agreement is sufficient, complete and record this document. Submit a recorded copy of this document that bears the Auditor's recording number.
7. After a review of your complete package, if all items are satisfactorily completed, you will receive a letter of approval for the water system. Your 2-party water system will be assigned a water system identification number.
8. Submit the completed Certificate of Construction and Installation form, upon completion of installing the water system.